



101762443

C OFC ✓



LAW OFFICES

CHERNOFF, VILHAUER, McCLUNG & STENZEL, LLPINTELLECTUAL PROPERTY LAW
INCLUDING PATENT, TRADEMARK, COPYRIGHT
AND UNFAIR COMPETITION MATTERS601 S.W. SECOND AVENUE
SUITE 1600
PORTLAND, OREGON 97204-3157
TELEPHONE: 503-227-5631
FAX: 503-228-4373

- * JACOB E. VILHAUER, JR.
- * DENNIS E. STENZEL
- * CHARLES D. McCLUNG
- * DONALD B. HASLETT
- * J. PETER STAPLES
- * WILLIAM O. GENY
- * NANCY J. MORIARTY
- * KEVIN L. RUSSELL
- * TIM A. LONG
- * KURT ROHLFS
- * BRENNAN K. LEGAARD

- * SUSAN D. PITCHFORD
- * J. DOUGLAS WELLS

* REGISTERED PATENT ATTORNEY

DAVID S. FINE
SENIOR LAW CLERK
JAY SMITH-HILL
PATENT AGENTDANIEL P. CHERNOFF
(1935-1995)

September 18, 2008


Attn: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450Certificate
SEP 23 2008
of CorrectionRequest for Certificate of Correction
U.S. Patent No. 7,400,779, Granted July 15, 2008
Patentees: Scott J. Daly, et al.
Entitled: ENHANCING THE QUALITY OF DECODED QUANTIZED IMAGES
Our File No: 7146.0181

Dear Sir:

It is hereby requested that a Certificate of Correction due to errors by Applicant and the PTO be issued in the above-identified patent. Form PTO-1050 setting forth the corrections is enclosed herewith, along with a check for \$100 for the fee.

If deemed necessary, the Commissioner is hereby authorized to charge any fee associated with issuance of a Certificate of Correction to Deposit Account No. 03-1550. A duplicate copy of this letter is enclosed.

Respectfully submitted,


Kevin L. Russell
Reg. No. 38,292
Attorney for PatenteeRECEIVED-UNITED STATES
PATENT OFFICE

SEP 23 2008

KLR/sah
Enclosure

09/19/2008 HALI33 00000006 7400779

01 FC:1811

100.00 OP



- * JACOB E. VILHAUER, JR.
- * DENNIS E. STENZEL
- * CHARLES D. MCCLUNG
- * DONALD B. HASLETT
- * J. PETER STAPLES
- * WILLIAM O. GENY
- * NANCY J. MORIARTY
- * KEVIN L. RUSSELL
- * TIM A. LONG
- * KURT ROHLFS
- * BRENNAN K. LEGAARD

DANIEL P. CHERNOFF
(1935-1995)



LAW OFFICES
CHERNOFF, VILHAUER, MCCLUNG & STENZEL, LLP
INTELLECTUAL PROPERTY LAW
INCLUDING PATENT, TRADEMARK, COPYRIGHT
AND UNFAIR COMPETITION MATTERS

601 S.W. SECOND AVENUE
SUITE 1600
PORTLAND, OREGON 97204-3157
TELEPHONE: 503-227-5631
FAX: 503-228-4373

September 18, 2008

- * SUSAN D. PITCHFORD
- * J. DOUGLAS WELLS

* REGISTERED PATENT ATTORNEY

DAVID S. FINE
SENIOR LAW CLERK
JAY SMITH-HILL
PATENT AGENT

Attn: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Request for Certificate of Correction
U.S. Patent No. 7,400,779, Granted July 15, 2008
Patentees: Scott J. Daly, et al.
Entitled: ENHANCING THE QUALITY OF DECODED QUANTIZED IMAGES
Our File No: 7146.0181

Dear Sir:

It is hereby requested that a Certificate of Correction due to errors by Applicant and the PTO be issued in the above-identified patent. Form PTO-1050 setting forth the corrections is enclosed herewith, along with a check for \$100 for the fee.

If deemed necessary, the Commissioner is hereby authorized to charge any fee associated with issuance of a Certificate of Correction to Deposit Account No. 03-1550. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Kevin L. Russell
Reg. No. 38,292
Attorney for Patentee

KLR/sah
Enclosure

SEP 23 2008

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,400,779

Page 1 of 2

APPLICATION NO. : 10/762,443

ISSUE DATE : July 15, 2008

INVENTOR(S) : Scott J. Daly, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 5, line 31

Change "CVout = sign(CVin) * A[0.5 - 0.5 cos (α |CVin|)] for |CVin| < M

CVout = CVin

for |CVin| ≥ M"

to - CVout = sin(CVin) * A[0.5 - 0.5 cos (α |CVin|)] for |CVin| < M

CVout = CVin

for |CVin| ≥ M-

Col. 7, line 30

Change "
$$I_{LP}(x, y) = \frac{\sum_{(i,j) \in E \& |(i,j) - I(x,y)| < T} I(i, j)}{N(x, y)}$$
 "

to
$$-I_{LP}(x, y) = \frac{\sum_{(i,j) \in E \& |I(i,j) - I(x,y)| < T} I(i, j)}{N(x, y)} -$$

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Kevin L. Russell
Chernoff, Vilhauer, McClung & Stenzel, L.L.P.
601 SW Second Avenue, Suite 1600
Portland, OR 97204

SEP 23 2008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,400,779

Page 2 of 2

APPLICATION NO. : 10/762,443

ISSUE DATE : July 15, 2008

INVENTOR(S) : Scott J. Daly

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 7, line 64

$$\text{Change } I_{LP}(x, y) = \frac{\sum_{(i,j) \in E \& |I(i,j) - I(x,y)| < T} I(i, j) + N(x, y) \times I(x, y)}{N_{total}} "$$

$$\text{to } I_{LP}(x, y) = \frac{\sum_{(i,j) \in E \& |I(i,j) - I(x,y)| < T} I(i, j) + N(x, y) \times I(x, y)}{N_{total}} -.$$

Col. 10, line 30

$$\text{Change } I_{LP}(x, y) = \frac{\sum_{(i,j) \in E \& |I(i,j) - I(x,y)| < T} I(i, j)}{N(x, y)} "$$

$$\text{to } I_{LP}(x, y) = \frac{\sum_{(i,j) \in E \& |I(i,j) - I(x,y)| < T} I(i, j)}{N(x, y)} -.$$

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Kevin L. Russell
Chernoff, Vilhauer, McClung & Stenzel, L.L.P.
601 SW Second Avenue, Suite 1600
Portland, OR 97204

SEP 23 2008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.